

<b>BAKER BOTTS LLP</b>		EXPRESS MAIL LABEL No. EF377398406US	DATE 12/11/01
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35.U.S.C. 371		ATTORNEY'S DOCKET NO. A34860-PCT-USA	
		U.S. APPLICATION NO. t/b/a 10/009811	
INTERNATIONAL APPLICATION NO. PCT/DE00/01847	INTERNATIONAL FILING DATE June 7, 2000	PRIORITY DATE CLAIMED June 14, 1999	
TITLE OF INVENTION VOLTAGE INTERMEDIATE CIRCUIT CONVERTER			
APPLICANT(S) FOR DO/EO/US THOMAS GREIF and MATTHIAS SPITZ			
<p>Applicant herewith submits to the United States Designated /Elected Office (DO/EO/US) the following items and other information:</p> <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19<sup>th</sup> month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input type="checkbox"/> A copy of the International Search Report (PCT/ISA/210)</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> <p>8. <input checked="" type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p><b>Items 11. to 16. below concern other document(s) or information included:</b></p> <p>11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409)</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input type="checkbox"/> Other items or information: <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> a copy of the International Search Report (PCT/ISA/210)</li> <li>b. <input checked="" type="checkbox"/> a copy of the International Preliminary Examination Report (PCT/IPEA/409)</li> </ul> </p> <p>Comparison document; English and German versions of application; cover page of PCT international application PCT/DE00/01847; formal drawings (Figs. 1-4); postcard; and check in the amount of \$740.00.</p>			

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17. [ ] The following fees are submitted:		<u>CALCULATIONS</u> PTO USE ONLY		
<b>Basic National Fee (37 CFR 1.492(a)(1)-(5):</b> Neither international preliminary examination fee (37 CFR 1.482) Nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO (1.492(a)(3)) \$1,040 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO (1.492(a)(5)) \$890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO(1.492(a)(2)) \$740.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)(1.492(a)(1)) \$710.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$ 100.00				
<b>ENTER APPROPRIATE BASIC FEE AMOUNT</b>		\$ 740		
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 C.F.R. 1.492)(e)).		\$		
Claims	Number Filed	Number Extra	Rate	\$
Total Claims	6 -20-	0	X \$ 18.00	\$ 0
Independent Claims	1 -3-	0	X \$ 84.00	\$ 0
Multiple dependent claim(s) (if applicable)			+ \$280.00	\$
<b>TOTAL OF ABOVE CALCULATIONS</b>		\$ 740		
Reduction by 1/2 for filing by small entity, if applicable.		\$		
<b>SUBTOTAL</b>		\$ 740		
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +		\$		
<b>TOTAL NATIONAL FEE</b>		\$ 740		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$		
<b>TOTAL FEES ENCLOSED</b>		\$ 740		
		Amt. refunded \$		
		charged \$		
a. <input checked="" type="checkbox"/> A check in the amount of \$ 740.00 to cover the above fees is enclosed. b. [ ] Please charge our Deposit Account No. 02-4377 in amount of \$ to cover the above fees. A copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4377. A copy of this sheet is enclosed.				
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>				
SEND ALL CORRESPONDENCE TO: Bradley B. Geist BAKER BOTTS L.L.P. 30 Rockefeller Plaza New York, New York 10112-4498				
Attorney Bradley B. Geist PTO Reg: 27,551 12/11/01 Date				